

|   |                        |                         |            |
|---|------------------------|-------------------------|------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>( Not for submission under 37 CFR 1.99) | Application Number     |                         | 09988467   |
|   | Filing Date            |                         | 2001-11-20 |
|   | First Named Inventor   | Alma K. Schurig, et al. |            |
|   | Art Unit               | 2461                    |            |
|   | Examiner Name          | MATTIS, JASON E         |            |
|   | Attorney Docket Number | 5957-03700              |            |

| U.S. PATENTS      |         |               |                        |            |   | <a href="#">Remove</a>   |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|                   | 1       | 5191579       |                        | 1993-03-02 | Matsushita, et al.                              |  |
|                   | 2       | 5394402       |                        | 1995-02-28 | Ross  |  |
|                   | 3       | 5444702       |                        | 1995-08-22 | Burnett, et al.                                 |  |
|                   | 4       | 5892912       |                        | 1999-04-06 | Suzuki, et al.                                  |  |
|                   | 5       | 6023563       |                        | 2000-02-08 | Shani   |  |
|                   | 6       | 6182846       |                        | 2001-02-06 | Leschinger, et al.                              |  |
|                   | 7       | 6374229       |                        | 2002-04-16 | Lowrey, et al.                                  |  |
|                   | 8       | 6388762       |                        | 2002-05-14 | Stephens, et al.                                |  |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 09988467                |
| Filing Date            | 2001-11-20              |
| First Named Inventor   | Alma K. Schurig, et al. |
| Art Unit               | 2461                    |
| Examiner Name          | MATTIS, JASON E         |
| Attorney Docket Number | 5957-03700              |

|    |         |  |            |                    |  |
|----|---------|--|------------|--------------------|--|
| 9  | 6643566 |  | 2003-11-04 | Lehr, et al.       |  |
| 10 | 6535983 |  | 2003-03-18 | McCormack, et al.  |  |
| 11 | 6570880 |  | 2003-05-27 | Coden              |  |
| 12 | 6674971 |  | 2004-01-06 | Boggess, et al.    |  |
| 13 | 6829651 |  | 2004-12-07 | Bass, et al.       |  |
| 14 | 6954859 |  | 2005-10-11 | Simerly, et al.    |  |
| 15 | 7054376 |  | 2006-05-30 | Rubinstain, et al. |  |
| 16 | 7392223 |  | 2008-06-24 | Ganesan, et al.    |  |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S.PATENT APPLICATION PUBLICATIONS**

Remove

| Examiner Initial* | Cite No | Publication Number | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
|                   | 1       | 20020033416        |                        | 2002-03-21       | GERSZBERG, IRWIN, et al.                        |  |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 09988467                |
| Filing Date            | 2001-11-20              |
| First Named Inventor   | Alma K. Schurig, et al. |
| Art Unit               | 2461                    |
| Examiner Name          | MATTIS, JASON E         |
| Attorney Docket Number | 5957-03700              |

|   |             |            |                    |  |
|---|-------------|------------|--------------------|--|
| 2 | 20070121634 | 2007-05-31 | Anderson, Keith R. |  |
| 3 | 20020013858 | 2002-01-31 | Anderson, Keith R. |  |
| 4 | 20050232278 | 2005-10-20 | Anderson, Keith R. |  |
| 5 | 20050249116 | 2005-11-10 | Anderson, Keith R. |  |

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

**FOREIGN PATENT DOCUMENTS**

[Remove](#)

| Examiner Initial* | Cite No | Foreign Document Number <sup>3</sup> | Country Code <sup>2</sup> j | Kind Code <sup>4</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T <sup>5</sup>           |
|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
|                   | 1       | 1009156                              | EP                          |                        | 2000-06-14       | TADIRAN TELECOMMUNICATIONS LIM                  |  | <input type="checkbox"/> |
|                   | 2       | 2000/070808                          | WO                          |                        | 2000-11-23       | AIRSWITCH CORP.                                 |  | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

**NON-PATENT LITERATURE DOCUMENTS**

[Remove](#)

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>5</sup>           |
|--------------------|---------|---|--------------------------|
|                    | 1       | Official Action in U.S. Application No. 11/318,396 dated December 30, 2008, 9 pages.  | <input type="checkbox"/> |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 09988467                |
| Filing Date            | 2001-11-20              |
| First Named Inventor   | Alma K. Schurig, et al. |
| Art Unit               | 2461                    |
| Examiner Name          | MATTIS, JASON E         |
| Attorney Docket Number | 5957-03700              |

|    |   |                          |
|----|---|--------------------------|
| 2  | Response to Official Action in U.S. Application No. 11/318,396 dated December 30, 2008, mailed April 30, 2009, 13 pages.  | <input type="checkbox"/> |
| 3  | Official Action in U.S. Application No. 11/318,396 dated August 3, 2009, 7 pages.   | <input type="checkbox"/> |
| 4  | Response to Official Action in U.S. Application No. 11/318,396 dated August 3, 2009, mailed November 2, 2009, 12 pages.   | <input type="checkbox"/> |
| 5  | Official Action in U.S. Application No. 11/318,396 dated February 29, 2010, 6 pages.                                      | <input type="checkbox"/> |
| 6  | Response to Official Action in U.S. Application No. 11/318,396 dated February 29, 2010, mailed May 19, 2010, 11 pages.    | <input type="checkbox"/> |
| 7  | Official Action in U.S. Application No. 11/318,396 dated June 11, 2010, 7 pages.  | <input type="checkbox"/> |
| 8  | Official Action in U.S. Application No. 11/514,294 dated February 09, 2009, 23 pages.                                     | <input type="checkbox"/> |
| 9  | Response to Official Action in U.S. Application No. 11/514,294 dated February 09, 2009, mailed June 9, 2009, 13 pages.    | <input type="checkbox"/> |
| 10 | Official Action in U.S. Application No. 11/514,294 dated October 16, 2009, 24 pages.                                      | <input type="checkbox"/> |
| 11 | Response to Official Action in U.S. Application No. 11/514,294 dated October 16, 2009, mailed January 14, 2010, 15 pages. | <input type="checkbox"/> |
| 12 | Official Action in U.S. Application No. 11/514,294 dated March 31, 2010, 26 pages.  | <input type="checkbox"/> |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 09908467                |
| Filing Date            | 2001-11-20              |
| First Named Inventor   | Alma K. Schurig, et al. |
| Art Unit               | 2461                    |
| Examiner Name          | MATTIS, JASON E         |
| Attorney Docket Number | 5957-03700              |

|    |   |                          |
|----|---|--------------------------|
| 13 | Response to Official Action in U.S. Application No. 11/514,294 dated March 31, 2010, mailed June 1, 2010, 16 pages.     | <input type="checkbox"/> |
| 14 | Official Action in U.S. Application No. 09/500,887 dated April 24, 2001, 6 pages.                                       | <input type="checkbox"/> |
| 15 | Response to Official Action in U.S. Application No. 09/500,887 dated April 24, 2001, mailed August 30, 2001, 3 pages.   | <input type="checkbox"/> |
| 16 | Official Action in U.S. Application No. 09/500,887 dated November 27, 2001, 5 pages.                                    | <input type="checkbox"/> |
| 17 | Response to Official Action in U.S. Application No. 09/500,887 dated November 27, 2001, mailed March 12, 2002, 5 pages. | <input type="checkbox"/> |
| 18 | Official Action in U.S. Application No. 09/500,887 dated June 4, 2002, 6 pages.   | <input type="checkbox"/> |
| 19 | Response to Official Action in U.S. Application No. 09/500,887 dated June 4, 2002, mailed October 09, 2002, 10 pages.   | <input type="checkbox"/> |
| 20 | Official Action in U.S. Application No. 09/500,887 dated December 30, 2002, 4 pages.                                    | <input type="checkbox"/> |
| 21 | Response to Official Action in U.S. Application No. 09/500,887 dated December 30, 2002, mailed May 27, 2003, 5 pages.   | <input type="checkbox"/> |

If you wish to add additional non-patent literature document citation information please click the Add button [Add](#)

**EXAMINER SIGNATURE**

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 09988467                |
| Filing Date            | 2001-11-20              |
| First Named Inventor   | Alma K. Schurig, et al. |
| Art Unit               | 2461                    |
| Examiner Name          | MATTIS, JASON E         |
| Attorney Docket Number | 5957-03700              |

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.